



ENVIRONMENTAL CONSULTANTS

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**Crawford Station MGP Site
Chicago, Illinois**

Weekly Field Progress Report

Report Date: September 14, 2012

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Submitted To: Integrys Business Support, LLC
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Activity Period: August 26, 2012 through September 1, 2012

The following summarizes the environmental field activities performed by NRT on behalf of IBS at the former Crawford Station MGP site Time Critical Removal Action (AOC V-W-11-C-981):

<i>Tasks</i>	<i>Environmental Activities</i>
General Description of Work Performed	<p>The following activities were conducted:</p> <ul style="list-style-type: none">• Tecnica completed backfilling and compacting operations in the Potential Removal Area (PRA) located within the Removal Action Area (RAA) just north of Area A.• Tecnica continued backfilling operations within Areas U and TA throughout the week.• Tecnica completed the excavation of the PRA south of Areas T and TA. NRT cleared this area as soon as possible after reviewing the analytical data to allow for a new haul road to be built.• Tecnica continues to excavate Area T, but was forced to suspend excavation activities late in the week due to haul road restrictions.• Tecnica placed No. 1 stone and multiple lifts of No 6. Stone along the southern extent of the PRA south of Areas T and TA on Friday (8/31) to initiate the construction of the new haul road.• Rusmar foam, paired with an odor mitigation system along the western fence line, was utilized daily to mitigate odors. Woodchips were also utilized as needed for additional odor control.• Utilized GPS to locate pertinent items and features.

Tasks	Environmental Activities
General Description of Work Performed (cont.)	<ul style="list-style-type: none"> Excavated soils were loaded and transported to Waste Management's Laraway Road RDF landfill for disposal. A total of 6,967 tons of material was disposed of at the landfill bringing the overall project total to 275,094 tons. NRT conducted air monitoring activities for PM₁₀ through the use of DustTraks, 12-hour time-weighted samples for BTEX and Naphthalene through the use of SUMMAs, and real time VOC concentrations using PIDs. Additionally, no odor/dust issues were noted at the perimeter of the site.
Sampling Activities Performed:	<p>NRT conducted the following sampling activities:</p> <ul style="list-style-type: none"> DustTraks collected particulate data each day and data has been downloaded for analysis. Five post-excavation floor samples were collected. Four samples were collected at 14' bgs in the PRA south of Areas T and TA (EB-165, EB-166, EB-167 and EB-168). The other sample was taken at 14' bgs in Area T (EB-169). These samples will be analyzed for constituents listed in the RAWP for post-excavation. 4 post-excavation wall samples were collected. All four samples were collected in the PRA south of Areas T and TA (EW-51, EW-52, EW-53 and EW_54). These samples will be analyzed for constituents listed in the RAWP for post-excavation. Three SUMMA canisters were deployed on 8/29/12 and sent to TestAmerica Laboratory for BTEX and naphthalene analysis.
NRT Field Personnel	Ron Horan, Vince Giuliani, and Tim Norris
Equipment Deployed:	SUMMA Canisters DustTraks PIDs Multi-gas meter
Field Photos	See attached sheets

Additional site activities:

Water is being pumped from the open excavations as needed. Water is sent through the Water Treatment System and discharged into the City of Chicago sewer for discharge into the MWRD system.

Work planned for the coming week, September 2, 2012 through September 8, 2012, is as follows:

- Provide oversight for the continuing excavation of Area T and the out of scope area located east of Area R.
- Take additional floor and wall samples in Area T and the out of scope area located east of Area R.
- Provide oversight for the preparation and the initiation of excavation of Areas X, Y and Z.

- Conduct full scale air monitoring consisting of one 12-hour SUMMA can sampling event per week. The days of the 12-hour sampling will be determined to coincide with excavation activities.
- Receive and review post-excavation confirmation, post-amendment, and air sampling data from TestAmerica.

A weekly field progress report will continued to be issued throughout the duration of field activities for this Time Critical Removal Action. A written report summarizing the results and findings of the Removal Action will be provided following completion of all field activities.

A summary of the construction activities as detailed by the Construction Manager have been included with this report as Attachment 1.

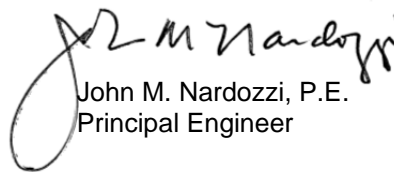
Please feel free to contact us if you have any questions.

Sincerely,

NATURAL RESOURCE TECHNOLOGY, INC.



Timothy B. Norris, PG
Geologist



John M. Nardozzi, P.E.
Principal Engineer

Attachment 1: Burns and McDonnell Construction Management Report

Field Photos:



Photo 1: Excavation of the PRA south of Areas T and TA.

Direction: Facing northeast.

Photo Date: 8/27/2012

Photo Taken By: KJB



Photo 2: NRT obtaining and recording a post excavation wall sample in the PRA south of Areas T and TA.

Direction: Facing east.

Photo Date: 8/28/2012

Photo Taken By: RJH



Photo 3: Backfilling and compacting operations in the PRA north of Area A.

Direction: Facing south-southwest.

Photo Date: 8/28/2012

Photo Taken By: KJB

Field Photos (continued):



Photo 4: Tecnica surveying in the PRA south of Areas T and TA.

Direction: Facing north.

Photo Date: 8/29/2012

Photo Taken By: KJB



Photo 5: Tecnica constructing the new haul road along the southern extent of the PRA south of Areas T and TA.

Direction: Facing west.

Photo Date: 8/31/2012

Photo Taken By: KJB



Photo 6: Additional view of the new haul road being constructed.

Direction: Facing southwest.

Photo Date: 8/31/2012

Photo Taken By: KJB